

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

Listing of Claims:

Claims 1-22 (Cancelled)

Claim 23 (New): A mobile communication terminal device configured to perform encrypted communication with a communication system over a wireless connection, comprising:

a detection unit configured to establish a communication activation procedure with the communication system, and configured to detect a security level that is used during the communication activation procedure with the communication system; and

an announcing unit configured to inform a user of the mobile communication terminal device about a strength of encryption of the detected security level from the communication activation procedure.

Claim 24 (New): The mobile communication terminal device according to Claim 23, further comprising:

a user interface operable by the user, configured to allow the user to either establish a communication with the communication system or accept an incoming communication from the communication system, or is configured to allow the user to terminate the communication with the communication system, based on the detected security level.

Claim 25 (New): The mobile communication terminal device according to Claim 23, further comprising:

a data security setting unit allowing the user to set and store a reference security level for the mobile communication terminal device; and

a comparison unit configured to compare the reference security level with the detected security level, and to either establish a communication with the communication system or accept an incoming communication from the communication system, if the reference security level is met.

Claim 26 (New): The mobile communication terminal device according to Claim 23, further comprising:

a data security setting unit allowing the user to set and store a threshold security level for the mobile communication terminal device; and

a comparison unit configured to compare the threshold security level with the detected security level, and to deny a communication with the communication system, if the threshold security level is not met.

Claim 27 (New): The mobile communication terminal device according to Claim 25, wherein the announcing unit is further configured to request the user whether the communication should be established or terminated, if the reference security level is not met.

Claim 28 (New): The mobile communication terminal device according to Claim 27, wherein the announcing unit is further configured to inform the user during the established communication that an actual security level of the established communication has dropped below the reference security level.

Claim 29 (New): The mobile communication terminal device according to Claim 23,

wherein said wireless connection includes a connection over more than one network to a base station, and

wherein the detection unit is further configured to detect a security level of an entire path from the mobile communication terminal device to the base station over the more than one network.

Claim 30 (New): A server configured to perform encrypted communication with a mobile user terminal over a wireless connection, comprising:

a detection unit configured to establish a communication activation procedure with the mobile user terminal, and configured to detect a security level that is used during the communication activation procedure with the mobile user terminal;

a data security setting unit configured to set and store a reference security level for the server; and

a comparison unit configured to compare the reference security level with the detected security level, and to either establish a communication with the mobile user terminal or accept an incoming communication from the mobile user terminal, if the reference security level is met.

Claim 31 (New): The server according to Claim 30, further comprising:

a control unit configured to either prevent establishment of the communication or deny the incoming communication, when said detected security level is below reference security level, and to discontinue an already established communication when said detected security level falls below said reference security level during the established communication.

Claim 32 (New): The server according to Claim 30, further comprising:

an inquiry unit configured to make an inquiry to said mobile user terminal to select either a continuance or discontinuance of the communication when said detected security level falls between the reference security level permitting communication and a threshold security level not permitting communication; and

a control unit configured to either continue or discontinue the communication in accordance with a response to said inquiry received from the mobile user terminal.

Claim 33 (New): A method of encrypted communication between a mobile communication terminal device and a communication system over a wireless connection, the method comprising:

establishing a communication activation procedure with the communication system by the terminal device;

detecting at the terminal device a security level that is used during the communication activation procedure with the communication system; and

informing a user of the terminal device about a strength of encryption of the detected security level from the communication activation procedure.

Claim 34 (New): The method of encrypted communication according to Claim 33, further comprising:

operating a user interface of the terminal device by a user to either establish a communication with the communication system or accept an incoming communication from the communication system, or to terminate the communication with the communication system, based on the detected security level.

Claim 35 (New): The method of encrypted communication according to Claim 33, further comprising:

setting and storing at the terminal device a reference security level for the terminal device;

comparing the reference security level with the detected security level at the terminal device; and

establishing a communication with the communication system or accepting an incoming communication from the communication system, if the reference security level is met based on said comparing.

Claim 36 (New): The method of encrypted communication according to Claim 33, further comprising:

setting and storing at the terminal device a threshold security level for the mobile communication terminal device;

comparing the threshold security level with the detected security level at the terminal device; and

denying a communication with the communication system, if the threshold security level is not met based on said comparing.

Claim 37 (New): The method of encrypted communication according to Claim 35, further comprising:

requesting the user of the terminal device whether the communication should be established or terminated, if the reference security level is not met.

Claim 38 (New): The method of encrypted communication according to Claim 37, further comprising:

informing the user of the terminal device during the established communication that an actual security level of the established communication has dropped below the reference security level.

Claim 39 (New): The method of encrypted communication according to Claim 33, wherein said wireless connection includes a connection over more than one network to a base station, said method further comprising:

detecting a security level of an entire path from the terminal device to the base station over the more than one network.